Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 14 Oct 2021 until 23:59 on Friday 15 Oct 2021

Forecast Issued on Wednesday 13 Oct 2021 at 11:07 by Met Office Aberdeen

Confidence: High confidence for transition into colder but drier, brighter weather for Friday and Saturday morning. Also high confidence for change back to milder, cloudy, unsettled weather later Saturday and on Sunday.

Headline for Thursday 14 Oct 2021: Rain becoming more persistent, heavier later in morning, clearing later in afternoon. Very windy, bitterly cold on tops with extensive fog.

Mountain weather hazards on Thursday 14 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Heavy Rain	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	20%	30%	40%	50%	50%	20%	20%

Forecast for Thursday 14 Oct 2021

Weather: Mostly cloudy overnight and for first part of Thursday morning with patchy light rain over western areas. Rain becoming more persistent, heavier later in morning, extending to all ranges by early afternoon. Rain turning to sleet on highest peaks later in afternoon before dying out. Drier, clearer, colder weather following.

Chance of cloud free mountain/hill tops above 800m: Little chance during the day, improving 70% during evening.

Visibility: Pockets of good visibility during the morning, mostly in south and east of area with extensive cloud cover about 700m. Misty conditions over north and western ranges for much of the day with clouds well down the hills and visibility becoming very poor as more persistent rain comes along. Visibility becoming good later in afternoon and evening with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 14 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	35/47 W	43/58 W	40/55 W	41/56 W	38/53 W	31/44 W	24/34 NW	26/36 N	23/33 N
900	29/38 W	38/49 W	38/49 SW	37/48 SW	36/48 SW	25/36 W	18/26 NW	21/29 N	17/26 N
600	19/27 SW	24/35 W	27/38 SW	26/37 SW	26/38 SW	17/27 W	12/20 NW	13/21 N	11/19 N
300	11/25 SW	13/29 SW	15/33 SW	15/32 SW	14/32 SW	11/24 NW	7/16 NW	8/18 N	7/15 N
Glen	4/22 SW	5/25 SW	6/27 SW	6/26 SW	6/27 SW	6/22 NW	4/17 NW	5/18 NW	4/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	3/-5	3/-4	4/-3	5/-2	4/-2	-1/-8	-2/-10	-3/-11
900	6/-0	6/-1	6/0	7/1	7/2	7/2	2/-4	0/-6	-0/-6
600	8/4	8/4	8/4	9/4	10/5	9/5	4/0	3/-2	2/-2
300	10/7	10/7	10/7	11/8	12/9	10/8	6/4	5/2	4/1
Glen	10/9	10/9	11/8	12/10	13/11	11/9	7/5	5/2	4/2
Freezing Level*	1900m	1900m	2000m	2400m	2300m	2000m	1100m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very difficult walking conditions due to gale force winds. Also severe chill effects exacerbated by rain setting in. And to make matters worse, the rain turning sleety on highest peaks later in the afternoon as air turns colder.

Forecast for Friday 15 Oct 2021

Weather: A much improved day across the North Grampian area. All parts will be dry and bright with sunny spells and lighter winds. It will be cold with a frost in the glens at first and temperatures staying below freezing all day on the tops of the munros.

Maximum wind: West or northwest, average speeds of 25mph at first, reducing 10 to 15mph by afternoon.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Air will have great clarity resulting in excellent visibility, even more distant peaks will be clearly visible. Some patches of cloud, mainly north of area at about 800m.

Temperature: **Glens:** Minus 3 Celsius rising for a short time to 9 Celsius.
At 800m: Zero Celsius.
Freezing level: 800m.

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